

WHAT IS CLAIMED IS:

1. A process unit comprising:

an image carrier unit configured to mount an image  
carrier which carries an electrostatic latent image,  
5 onto a casing;

a holder cover configured to hold a side surface  
portion of the image carrier unit;

a developer unit configured to mount a developer  
roller which develops the electrostatic latent image,  
10 onto the casing;

a holder cover configured to hold a side surface  
portion of the developer unit;

an aligning device including a recess portion  
formed in one of the holder covers of the image carrier  
unit and the developer unit, and a projecting portion  
15 formed on the other holder cover, which fit with the  
recess portion, and configured to align the image  
carrier unit with respect to the developer unit as the  
recess portion and the projecting portion are fit with  
20 each other; and

a fixation tool configured to fix the engaged  
recess portion and projecting portion together.

2. A process unit comprising:

an image carrier unit configured to mount an image  
carrier which carries an electrostatic latent image,  
25 onto a casing;

a holder cover configured to hold a side surface

portion of the image carrier unit;

a developer unit configured to mount a developer roller which develops the electrostatic latent image, onto the casing;

5 a holder cover configured to hold a side surface portion of the developer unit;

an electric charger device provided in the image carrier unit and configured to charge a surface of the image carrier;

10 an aligning portion configured to align the charger device within the imager carrier unit;

a cover member detachably mounted on the image carrier unit and configured to cover an opposite side of an image carrier side of the charger device; and

15 an urging member provided on the cover member and configured to hold the charger device by urging it with pressure in the aligning portion.

3. A process unit according to claim 2, wherein the urging member is plate springs which pressurize both end portions of the charger device.

4. A process unit comprising:

an image carrier unit configured to mount an image carrier which carries an electrostatic latent image, onto a casing;

25 a holder cover configured to hold a side surface portion of the image carrier unit;

a developer unit configured to mount a developer

roller which develops the electrostatic latent image,  
onto the casing;

a holder cover configured to hold a side surface  
portion of the developer unit; and

5 a support tool mounted on the holder cover of the  
image carrier unit from an outer side, and configured  
to rotatably support a center of end portions of the  
image carrier while being pierced through the holder  
cover and the casing.

10 5. A process unit comprising:

an image carrier unit configured to mount an image  
carrier which carries an electrostatic latent image,  
onto a casing;

15 a holder cover configured to hold a side surface  
portion of the image carrier unit;

a developer unit configured to mount a developer  
roller which develops the electrostatic latent image,  
onto the casing;

20 a holder cover configured to hold a side surface  
portion of the developer unit;

a cleaning member provided in the image carrier  
unit and configured to remove a remaining portion of a  
developing agent left over on the image carrier after  
transfer of a developer image formed on the image  
25 carrier;

a support tool configured to support both end  
portions of the cleaning member with the casing of the

image carrier unit; and

a cover member detachably mounted on the image carrier unit, and provided with a holder piece on an inner surface side, which holds with pressure the support tool of the cleaning member.

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